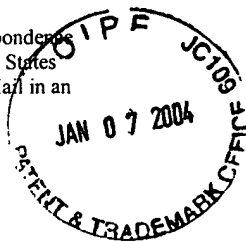


I hereby certify that this correspondence is being deposited in the United States Postal Services as First Class Mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Richard J. Coldren  
Attorney for Applicant



Date: 5 January 2004

Application No. : 10/689,300  
Applicant : Mark Beaumont  
Filed : 20 October 2003  
Title : METHOD FOR MANIPULATING DATA IN A GROUP OF  
PROCESSING ELEMENTS TO TRANSPOSE THE DATA USING A  
MEMORY STACK

TC/A.U. : Not yet assigned  
Examiner : Not yet assigned

Atty. Docket No. : DB001069-000  
Customer No. : 24122

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### TRANSMITTAL

Enclosed for filing in the above-captioned application, please find the following:

- An Information Disclosure Statement; and
- Form PTO/SB/08A and a copy of one (1) reference.

Also enclosed is a return postcard. Please date stamp and mail the postcard in order to acknowledge receipt of the above-reference correspondence. The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 20-0888. A duplicate copy of this transmittal is enclosed.

Respectfully submitted,

Richard J. Coldren

Richard J. Coldren  
Reg. No. 44,084  
THORP REED & ARMSTRONG, LLP  
One Oxford Centre, 14<sup>th</sup> Floor  
301 Grant Street  
Pittsburgh, PA 15219-1425  
(412) 394-2442

Attorney for Applicant

Dated: 5 January 2004

I hereby certify that this correspondence  
is being deposited in the United States  
Postal Services as First Class Mail in an  
envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Richard J. Coldrum  
Attorney for Applicant

Date: 5 January 2004



Application No. : 10/689,300  
Applicant : Mark Beaumont  
Filed : 20 October 2003  
Title : METHOD FOR MANIPULATING DATA IN A GROUP OF  
PROCESSING ELEMENTS TO TRANSPOSE THE DATA  
USING A MEMORY STACK

TC/A.U. : Not yet assigned  
Examiner : Not yet assigned

Atty. Docket No. : DB001069-000  
Customer No. : 24122

To: Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### Information Disclosure Statement

Sir:

Pursuant to the provisions of 37 CFR §§1.56 and 1.97-98, enclosed herewith is:

☒ Form PTO/SB/08A

☐ Form PTO/SB/08B

listing references for consideration by the Examiner. This application was filed after 30 June 2003. Thus, except for U.S. patents and U.S. patent application publications, a copy is enclosed herewith of each listed reference which may be material to the examination of this application, and with respect to which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is "prior art" to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to

Application No.: 10/689,300  
Dated: 5 January 2004  
Information Disclosure Statement

patentability as defined in 37 CFR §1.56, or that no other material information exists, and shall not be construed as an admission against applicant(s) interest in any manner.

The Information Disclosure Statement submitted herewith is being filed pursuant to:

☒ 37 C.F.R. §1.97(b)(1); no fee is required;

OR

☐ 37 C.F.R. §1.97(b)(2); no fee is required;

OR

☐ 37 C.F.R. §1.97(b)(3); no fee is required;

OR

☐ 37 C.F.R. §1.97(b)(4); no fee is required;

OR

☐ 37 C.F.R. §1.97(c);

AND either

☐ The fee set forth in §1.17(p) is attached; OR

Applicant certifies pursuant to 37 CFR §1.97(e) that:

☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR

☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item contained in the Information Disclosure Statement was known to any individual designated under 37 CFR §1.56(c) more than three months prior to the filing of this statement;

Application No.: 10/689,300  
Dated: 5 January 2004  
Information Disclosure Statement

OR

☐ 37 C.F.R. §1.97(d); the fee set forth in §1.17(p) is attached,  
AND

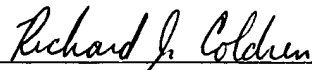
☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR

☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item contained in the Information Disclosure Statement was known to any individual designated under 37 CFR §1.56(c) more than three months prior to the filing of this Statement.

Applicants respectfully request that the listed references be considered by the Examiner, and that the Examiner acknowledge consideration of these references by initialing and returning a copy of the attached form(s) with the next Official Action.

Respectfully submitted,

Dated: 5 January 2004

  
Richard J. Coldren  
Reg. No. 44,084  
Thorp Reed & Armstrong, LLP  
One Oxford Centre, 14<sup>th</sup> Floor  
301 Grant Street  
Pittsburgh, Pennsylvania 15219-1425  
Tel.: 412/394-2442  
Fax: 412/394-2555

